

# London Free Press

**WHEAT DRILLING IN NORTHERN OHIO.**—A prominent characteristic in the age of steam is developed in the almost universal seeking after mechanical appliances to expedite labor heretofore slowly done by hand. In manufactures much has been attained—in agriculture, but little. One thing which has been profitably attained, is the invention of drilling machines, for sowing wheat. Agriculturalists are more likely to be conservative than progressive; and when an innovation on their mode of farming is proposed, they are usually inclined to demand clear facts in illustration of the advantages claimed for the proposed improvement.

It is an old saying, that the richest mine yet discovered, is a good soil, well cultivated. Next to the thorough preparation of the soil, the most important thing to secure a good crop, is proper planting.

An Ohio correspondent of the N. Y. Tribune gives us the following valuable facts in favor of drilling grain. He says:

In order that those who are disposed to heed facts may have some information in regard to advantages that have been secured by machinery for putting seed in the ground, I propose, hereinafter, to embody the results of a careful and somewhat extensive investigation—made not by myself, but by experienced farmers, to whom I shall refer.

In many of the counties of Northern Ohio, the drilling or planting of wheat by machinery, has been thoroughly tested, to the entire satisfaction of a large majority of those who have made any observations or experiments in regard to it.

It has, however, met bitter opposition.—When first introduced, (about five years since) ignorant prejudice frowned darkly at the measure of progressive spirit that gave it encouragement. But it has gone on conquering the ancient prejudice and custom of sowing broadcast.

Two years ago last fall, John Sickman, an intelligent farmer of Wayne County, purchased a Wheat Drill, and resolved to test it fairly.—His neighbors were deeply interested in the project. Some laughed at, and some encouraged him. A Committee was chosen; a given number of acres chained off—one-half the wheat was sown broadcast, and the other half planted with the Drill. The following summer, when the wheat began to put forth heads, the field was an object of much speculation. Many said the broadcast was as good as the drilled, but those who carefully examined the grain, proved that drilled wheat was growing regularly—that of the broadcast irregularly. Harvest approached; the conservatives were sanguine—but the friends of the Drill said, "If you go into the field, you will discover that the heads of drilled wheat stand up side by side, and nearly every one has six rows. The broadcast wheat has but few stalks equal in height, and some have only four rows of grain in the head. Wait till harvest, gentlemen!"

When the wheat was cut and separately thrashed and measured in the field, it was ascertained that from the half which had been drilled, there was a yield of *forty-three bushels to the acre*—from the half sown broadcast a yield of *thirty-two bushels to the acre*, showing an advantage of *eleven bushels to the acre* in favor of drilling.

So well satisfied with this experiment was Mr. Sickman, that the following season, in order to get drilling introduced among his neighboring farmers, he offered to purchase a Drill worth seventy-five dollars, for one of them, if out of thirty-five acres he had to put in wheat, he would sow one acre broadcast, and Drill the residue, and give him (Mr. S.) what grain was gained over that sown broadcast.

Christian Napp, of the same county, who purchased a Drill for seventy-five dollars, in company with a neighbor, put in for himself thirty-five acres of wheat the first year; and when he harvested he stated that he was willing to certify that on his farm the Drill had paid for itself.

Mr. Molan, of the same county, at a political convention in Harpersville, last summer, declared to a number of the farmers there collected, that he put in his wheat, corn and oats with a Drill and that he would not be without one for three times its cost, because it had fairly increased his crops more than one-third.

For support of Mr. Sickman, Mr. Napp, and Mr. Molan's experience, I can refer to Jacob Shook, of Wayne County, Isaac Smoker, of Ashland County, Squire Hilderbrandt, an extensive farmer of Stark County, (who plants two hundred acres of wheat annually,) John Shaw, of Summit County, H. C. Kingsbury, of Medina County, John Eaton, of Richland County, and others; and I could particularly cite other tests, if necessary. To any one who wishes to make direct inquiries; I can give the names of over a hundred farmers in Wayne, Stark, Adams, Ashland and Richland Counties, who urge all farmers, even those who only plant twelve acres of wheat, to buy Drills, because, at the very best, they will warrant a yield of three bushels to the acre over that sown broadcast, which will make thirty-six bushels of wheat otherwise lost; and thirty-six bushels of wheat, even at fifty cents a bushel, is a good investment for seventy-five dollars, at which the highest priced Drills manufactured in Ohio are sold.

When ground has been ploughed once and harrowed once, is ready for drilling. Twelve acres may be easily drilled in a day, by one hand with one team, and a seven tube Drill.—If a nine tube drill is used, one team will put in eighteen acres a day.

The seed is all deposited three and a half inches below the surface, in rows eight inches apart, at the rate of one and a half bushels of seed to the acre.

Drilled wheat is not easily picked up by the fowls, as broadcast may be. Last fall, during seeding, the pigeons were very plenty in Northern Ohio. Farmers reported that sportsmen had poor luck watching grain fields where the wheat had been drilled, but the fields sown broadcast were covered with them.

Drilled wheat, it has been thoroughly ascertained, is not winter-killed as often as sown broadcast. Being evenly deposited, and well

covered, it stands drought better than broadcast—the root having a firmer hold in the ground; the stalks are not so liable to be thrown down; and for the same reason, in seasons when the fly makes havoc in broadcast wheat; that drilled is but slightly injured, if at all.

Standing in rows, through which there is free circulation of light and air, in wet seasons drilled wheat is never seriously injured by rust as broadcast, and because light and air have unimpeded opportunity to nourish the stalk and the grain, while the roots lie deep in the ground and sustain the stalk erect. It is rarely found that a head of drilled wheat has less than six rows, and it is seldom that the kernels are more plump than adjoining field of broadcast sown.

When farmers examine their broadcast wheat they find that the tall stalks having heads with six rows, are firmly rooted in the ground, while the roots well covered. They then naturally reason, that if every stalk were as well planted, the yield of grain would evidently be much larger.

Now, if by drilling, every seed can be well planted, and all stalks grow as firmly as the best ones in the broadcast field, why is there not a great advantage in drilling over broadcast?

That is just what the farmers who have thoroughly experimented, claim the drill. Some who see the advantage, will not have anything to do with machinery, which takes all the work away from the poor man.

They have but narrow ideas of the power of steam, which drives the press, the locomotive, the ship; that defies wind and wave; or the loom and the hand mill.

A good Drill is not out of service when the wheat is planted. In the spring he can plant his oats and his corn. There is no better complement than a good Drill. The seed is regularly planted in hills three feet apart, or it may be dropped in rows, each kernel eight inches from its nearest neighbor. Many farmers claim that it is best to plant corn so that each stalk shall stand alone, instead of being crowded with three or four others in a hill, all of which draws sustenance from a few inches of ground.

When planted in Drills instead of Hills, the ears are not shaded, the stalks are thrifter and more often bear two ears than when growing too neighborly, as in the common practice of hilling corn.

When the farmer Drills his corn he can throw away hoes; for the corn he cultivated with the same machine, the tubes of the Drill having been replaced by cultivator teeth. In Northern Ohio, seven or eight different descriptions of Drills are advantageously employed. They are sold at prices ranging from fifty to seventy-five dollars.

Next fall there will be less wheat sown broadcast in Northern Ohio, than ever before. Intelligent farmers will not think of scattering wheat over the ground by hand, after once learning the value of a good drilling machine.

**V. B. PALMER**, the American Newspaper Agent is the only authorized Agent for this paper in the cities of Boston, New York, and Philadelphia, and is fully empowered to take advertisements and subscriptions at the rates, as required by the Publishers, and to receive payments. His offices are—Boston, South's Buildings, NEW-YORK, Tribune Building, PHILADELPHIA, N. W. corner Third & Chestnut Sts.

**SAMUEL C. LANE'S CO.**  
WHOLESALE CLOTHING HOUSE,  
37 DEY STREET, NEW-YORK.  
J. A. NICHOLS, [Feb 20-1-15] 1y  
J. W. DISBROW, [Feb 20-1-15] 1y

**CITY HOTEL**,  
NASHVILLE, TENNESSEE,  
S. M. SCOTT, Proprietor, 1852.

**DR. BLAIR & CALDWELL**,  
PHYSICIANS AND SURGEONS,  
SWEETWATER, TENN.  
Dr. Caldwell having located in the Town of Sweetwater, and having a Partnership as above, either of their Professional services to the citizens of the place and vicinity. In dangerous cases both will be in attendance without extra charge. Office at Wright's Store.

**FOR SALE**,  
Last year, and will make a good Jack: he is about hands high. Also, two *Jacks*, one 3 and the other 2 years old. This property will be sold on *very low terms*. Address me at Louisville, Tenn., if any further information be desired, as to price &c., &c. In my absence, see H. T. Cox, merchant at Louisville, Tennessee. JAS. S. BONHAM, August—the last day, 1853. (42-54)

**To Persons Wanting Grinding done at LENOIR'S MILLS**

OWING to scarcity of Water, we cannot now grind Grain by the wagon load as we do when water is plenty. After winter rains come we will grind wagon loads as heretofore.

Those having black wheat, sticky straw and other trash in their Wheat, are requested to get them out before they bring the wheat to the mill.—We have a mill wheel in the mill, and cannot consent to have it ruined by Weavils from other persons' wheat. W. W. LENOIR & BROTHERS, Lenoir's Mills, Tenn., Aug. 26, '53. 40-3m

**E. WAYMAN & CO.**  
CARRIAGE MAKERS,  
MORGANTON, TENN.  
Will make to Order ALL descriptions of *Plow, Carriages, Wagons, &c.*, in the best manner and latest style, and in *twelve months*, if properly used. They are determined to work the best material and workman, and sell as low as the same kind of work can be had elsewhere. They return their thanks to their liberal patrons, and solicit a continuance of their favors, and invite all to call and examine their work before purchasing elsewhere.

Harness, of all descriptions will also be furnished to Order.

Repairing, promptly done in the best manner, and on terms to suit the times. July 15/53. [1-15-53]

**WANTED—8 or 10 Journeymen Cabinet-Makers**, and 4 or 5 Apprentices wanted immediately. Liberal wages will be given. For particulars address me at Campbell Station, Tenn., Aug. 19/53. W. W. APPLETON.

**E. H. LANE**,  
Stationary and Fancy Goods,  
No. 5 Hayne Street, CHARLESTON, S. C.  
Country Orders Promptly attended to. [May 27, 1-27-6m]

**HIWASSEE COLLEGE**.

THE next session of this Institution will commence on the 19th of September next. All students desirous of entering should be in attendance at the beginning of the session.

**TUITION FEES, &c.**  
Tuition fee in all the Branches, \$10.00  
Contingent fee, per session, (in advance), 50  
Boarding in the neighborhood, in good families, at \$1.00 per week.  
Tuition fees must always be settled by note or cash, at the end of the term for which the student enters. No student will be permitted to enter for a shorter term than eleven weeks, if so great a portion of the session remains—(if less than eleven weeks, he must remain for the remainder of the session.)  
July 29, 5m R. D. DAVIS, Pres.



**Fisk's Patent Metallic Burial Cases.**  
These Cases are Air-tight and Indestructible. For protecting and preserving the Dead—for ordinary Interment, Vaulting, or Transportation, they answer a very desirable purpose.  
The undersigned has and expects to keep on hand an assortment of the above cases, which he offers to the public on reasonable terms. J. W. CLARK, London, May 29, '53. 20f

**C. T. WRIGHT & ARMSTRONG**,  
WHOLESALE DEALERS IN  
Drugs, Medicines, Paints, Oils, Dry-Staffs,  
WINDOW GLASS, GLASSWARE,  
FANCY ARTICLES,  
PERFUMERY, GARDEN & FIELD SEEDS,  
POWDER, SHOT, &c., &c.  
CORNER OF BROAD AND MARKET STREETS,  
NASHVILLE, TENN.

ALL articles warranted, and will be sold as low as can be bought in the South.

Country Produce taken in exchange for drugs, or on account. March 25-19-6m

**JOHN NIBLO**,  
SCULPTOR & MARBLE-CUTTER,  
Knoxville, Tennessee.  
Would respectfully inform the citizens of LOUDON, and of East Tennessee generally, that he is prepared to furnish on short notice, elegantly wrought *Portraits and Monumental Marble Tablets, Pedestals, Tablets, and other works*, of the most tasteful and modern, and of superior Marble, and on fair terms.

Orders thankfully received and promptly executed. Dec. 25, 1852.

**UNION HOUSE**,  
FIRST CLASS HOTEL,  
LOUISVILLE, TENNESSEE.

THE undersigned in taking charge of the above House, hereby informs the public that it will be kept in the most comfortable and commodious manner, and will be a *TABLE* always furnished with the best of the season's produce. This House is situated near the River and Railroad Station.

Prices.—Single meals 25 cents, including 25 cents; breakfast 10 cents per month. One trial will insure a second visit.

RICHARD HALEY.

April 22, 1853.—23 ly

**AGRICULTURAL IMPLEMENTS.**  
ALBANY, May 10th, 1853.

We hereby certify that Mr. P. D. GATES is our sole Agent for the sale of our Agricultural Machines in East Tennessee. [Signed]

**WHEELER, MELICK & CO.**  
THE above is a copy of a certificate which I have received from Messrs. Wheeler, Melick & Co., of Albany, N. Y., in relation to the sale of their celebrated *Wheat Plows, Corn Planters, and other machines* at their cash prices in this country.

**Prices:**  
For Double or Two Horse Power, 7 horse and 8 horse, including belting, wrenches and all necessary tools, \$100.00  
Do, without belting, 85.00  
Do, with belting, 90.00  
Single Thresher and Separator, 75.00  
Clover Hauler, 25.00  
Straw and Stalk Cutter, 20.00  
Circular Saw Mill, 20.00  
One Horse Power, without land wheel, 15.00  
Churn Gearing, 12.00  
Band Wheel, 5.00  
Band for Horse Power, 5.00  
Double Power, with belting, 200.00  
Winnowing, including belting, 25.00  
Combined Threshing and Winnowing, 120.00  
Orders solicited. Address: P. D. GATES, 12 Broadway, New York City.

**McCREA & TERRASS**,  
Wholesale Grocers and Commission Merchants,  
DEALERS IN  
FOREIGN AND DOMESTIC LIQUORS,  
FINE WINES, BRANDY, &c., &c.  
No. 35, North St., NASHVILLE, TENN.

March 26, [19-12]

**CORPORATION**—The undersigned have associated themselves together for a term of years, in the business of selling and distributing of the highest quality of Spring and Summer goods at their new Store-room, opposite the old stand of W. C. McLIN. Thankful for the patronage extended to the House we respectfully solicit a continuance.

W. C. McLIN,  
London, March, '53. 17f  
P. S. Those indebted to the undersigned, by note or account, will please come forward and settle, as he wishes to close his concern.

**DR. ROGERS' LIVERWORT AND TAR.**  
A SAFE and certain cure for consumption of the Lungs, catarrhs of the Bladder, Rheumatism, pain in the side, bronchitis, whooping cough, and all pulmonary affections.  
Price, \$1 per bottle, or six bottles for \$5. \$14 Charles street, between Cont and St. Louis Sts. New Orleans, sole General Agents for the Southern States, to whom all orders and applications for agencies must be addressed. ORMS, WILSON & CO., 612-15.

**SUGARS**—A lot of fine New Orleans Sugar just received direct, and for sale by the Hd. at 64¢ per lb. [Jan 2] ORMS, WILSON & CO.

**TO RENT**—Several pleasant ROOMS, suitable for offices &c., with fire, to rent by the month or for a longer term. Apply to ORMS, WILSON & CO.

**PRODUCE**—Of all kinds, brought by the steamer, and for sale by the Hd. at 64¢ per lb. [Jan 2] ORMS, WILSON & CO.

**BARRELS** Apple Vinegar, on hand and for sale by the Hd. at 64¢ per lb. [Jan 2] ORMS, WILSON & CO.

**DOZEN** No. 1 French Calf Skins, (best article), just received by [Jan 2] J. L. & J. W. WILLIS.

**A. H. HURLEY**,  
ATTORNEY AT LAW,  
LOUISVILLE, TENN.

April 2, 1853. 20

**HIBBS** Molasses, 2 casks Manila Rope, fresh 2 Mead, 120 sacks of Allison and Standfield's Flour, 2 casks wheat, Onions, Sweet Potatoes—a lot of good Cabbage—a lot of Tennessee cucumbers, on hand and for sale by [Jan 2] W. T. LOWE.

**ON**—Winter Strained, Sperm, Machinery, Tanned and Lined Oils, just received and for sale by [Jan 2] ORMS, WILSON & CO.

**4000** LBS. well assorted Iron, made at "Tel. Iron Works," received and for sale by [Jan 2] JOHNSON, SMITH & CO.

**DR. J. T. BLAIR**,  
Having located in LOUISVILLE, two doors south of Leary's Hotel, respectfully offers his Professional services to the citizens of town and the public generally. [June 10, '53]

**6000** LBS. New Orleans Syrup just received and for sale by [Jan 2] O. W. & CO.

**6000** LBS. "Tel. Iron"—This is good Iron, and was recently ascertained, consisting of 2000 LBS. of Tel. Iron, 2000 LBS. of good workmen, and for sale by [Jan 2] JOHNSON, SMITH & CO.

**RECEIVED** at CHAMBER'S auctioneers sale of the superior *NOVA SPIN SUE TWEED SHIRTS*. Knoxville, Feb. 19-1

**GROCERIES** of all descriptions, for sale at [Jan 2] JOHNSON, SMITH & CO.

**12** Bags Good Rio Coffee—24 Hbbs best New Orleans Syrup Molasses—6 Hbbs Good Dry Sugar—one barrel crushed do—One three Rice—For sale by [Jan 2] JOHNSON, SMITH & CO.

**CARPENTERS' TOOLS**—A good assortment of [Jan 2] JOHNSON, SMITH & CO.

**100** KGS. NAILS—also good FLOUR [Jan 2] ORMS, WILSON & CO.

**Dr. W. R. HURLEY**,  
WHOLESALE & RETAIL DRUGGIST,  
LOUISVILLE, TENN.

HAS now in stock, and intends to keep constantly on hand a full supply of  
**DRUGS, CHEMICALS, PAINTS, DYE-STUFFS**, Castor, Sweet, Tannin, Linseed, Cod Liver, Volatile and Essential Oil of all kinds; Vanilla, Gum, Putty, Sassa, Cigars and Tobacco. **SOAP** of all kinds; Putty and White-wash Brushes, Sash Tools, Tooth, 15¢, Darning, Horse, Blacking and Flesh Brushes; Horse hair, Gloves, Trusses, Plaster and Union Pad, Uvra Abdominal Supporters, Shoulder Braces, Gun-elastic and Silver Cateters; Surgical Instruments, Amputating case; Trocar and Canuliers; Torquies; Scurtiche Tobler; Dental Extracting Instruments; all kinds of Penicillins; Combs and Hair Oils; Evans' best Tumbler; 2 doz and German Silver Spring Lances; Free Lenses and Note Paper; Fancy Pen, Envelopes. In short most of the articles usually kept in Drug Stores, which will be sold on accommodating terms, to Merchants, Physicians or agents wanting such articles. Call and examine or send your orders and they will be promptly filled on as good terms as any point in East Tennessee.

THE subscriber has on hand and receiving a fine stock of *Spring & Summer Goods*. He respectfully solicits a call from them, the Ladies particularly. Also—a fine lot of *Ready Made Clothing*. Also—a fine lot of Groceries, Or corks, Hardware, Candles, &c., &c. Also, a lot of good stoves from the Knoxville Foundry, by [Feb. 16, '53] W. T. LOWE.

**A. K. CHAMPE**,  
MANUFACTURER OF,  
READY-MADE CLOTHING,  
Two doors east of the Court-House, and nearly opposite the Mansion House, Knoxville, Tennessee.

**G. W. APPLETON**,  
Manufacturer of Furniture,  
WOULD respectfully inform his friends and the citizens of Knox, Roane, and Blount counties, that he is prepared to make to order any kind of *Furniture* that may be called for, on as favorable terms as can be had anywhere in East Tennessee.

Shop near Campbell's Station, Knoxville, Tenn. April 9, 1853.

**WANTED**.  
ONE good hand on Verneer work, for which I will give from \$1 to \$1.25 per day, according to ability. Address Campbell's Station, Tenn. April 22, 1853. G. W. APPLETON.

**LOOK OUT FOR THE**  
**AMERICAN GARMENT CUTTER**.  
THE simple plan and correct system of cutting cloth to buy this work, to make themselves master of the art of Cutting and Making. The plates and directions are so plain that they need no tutor.

To those persons wishing to save great inducements will be offered in the purchase of State and County rights; books by the wholesale &c., &c.

**N. F. WHITE**, of Knoxville, Tenn., will sell the Rights of the counties of Knox, Sevier and Jefferson, and all above that.

**J. W. & S. O'BRYEN**, Proprietors of the "London Free Press," will sell in short order, the rights of James M. Lowrey, of Cleveland, Tenn., will also act as Agent for this Work.

THE Book &c., will be furnished by the Publishers or Agents at \$5.00, or \$3.00 without verbal instructions, by addressing a post paid letter containing \$3.00 to E. H. MINTON & CO., London, Tenn. E. H. MINTON & CO., Publishers & Proprietors.

**WILKES & LELLYETT**,  
Wholesale Grocers, Commission and Forwarding Merchants,  
At the old stand of Eli Morris & Co., Market street, south of Church street, NASHVILLE, TENN.

**F. G. ROGERS**,  
(Late of Knoxville),  
**SALESMAN**.  
WANTED 1000 lbs. clean, dry Gen. Sen. seneca, black walrus, colored and seasoned, and roots for which a fair price will be paid in goods by [Jan 2] MCCLIN & HENRY.

**CORN WANTED**.  
WILL give the highest market price for Corn and Oats delivered here.

**BOOTS AND SHOES**—Of the newest styles, may 13 JOHNSON, SMITH & CO.

**14** Hbbs sugar received and for sale low by [Jan 2] JOHNSON, SMITH & CO.

**J. L. & J. W. WILLIS**,  
Fashionable Boot Makers,  
LOUISVILLE, TENN.

HAVE just received one of the best supplies of Materials ever brought into East Tennessee, and are prepared to make *BOOTS* in the best and most fashionable style, on short notice, and respectfully solicit a liberal patronage. Our work is warranted not to be surpassed in East Tennessee, or elsewhere. Repairing of all kind, done with neatness and dispatch. Jan. 15, 1852-2

**ORME, WILSON & CO.**  
ATTEND punctually to all Produce sent them, either by wagon or by rail.

**30** Bags Rio Coffee just received and for sale low for cash or produce. [Jan 2] MCCLIN & HENRY.

**IF** the Ladies want *Fine Dress Goods* cheap, call at [Jan 2] JOHNSON, SMITH & CO.

**A. K. CHAMPE**, has just received *Plumbeum* and *SHIRT COLLARS*, of the latest style.

**HARDWARE** for sale at London, by [Jan 2] W. T. LOWE.

**50** SACKS S. F. Flour, just received and for sale by [Jan 2] JOHNSON, SMITH & CO.

**WE** are now supplied with, and intend to keep constantly on hand an assortment of "Denims" shoes. [Jan 2] JOHNSON, SMITH & CO.

**W. A. READ & CO.**

**CABINET-MAKERS & UNDERTAKERS**,  
KNOXVILLE, TENN.

THE subscribers would respectfully call your attention to their stock of *CABINET-WARE* now on hand, and to which they are constantly making additions, at their Ware-Houses, South-west corner of Cumberland and Water Streets, which embraces nearly all the leading articles of modern style Furniture now in general use, such as Sofas, Sideboards, Bureaus, Bookcases of every description, Pedestals, Wardrobes, Center, Sofa, Card, Extension, Dining and Breakfast Tables, Rocking, Parlor and Bedstead Chairs, Book Cases, Glass Cases, Crates, Cribbs, &c., &c. Their Furniture is all made by good workmen, and of the best material, and in style and quality will compare favorably with that manufactured in the Northern cities, and elsewhere.

You are respectfully invited to call and examine their stock of Furniture, feeling assured that they can accommodate you with any article in their line of business, and on the most reasonable terms. [Jan 2] W. T. LOWE.

**EXTRA** Article of Anti-Nervous Tobacco; Extra May Queen Tobacco; Cigars, Codfish, Salmon, Canned, Nuts, &c., &c., for sale by [Jan 2] W. T. LOWE.

**PLASTER**—45 Tons fresh from the Plaster Bank, and for sale by [Jan 2] JOHNSON, SMITH & CO.

**DICKER**—One Hb. Pickles, just received and for sale by [Jan 2] W. T. LOWE.

**10** LBS. LINED OIL just received and for sale by [Jan 2] ORMS, WILSON & CO.

**INSKED OIL** and other candles just received and for sale by [Jan 2] W. R. HURLEY.

**S. R. MKAMY**,  
COMMISSION MERCHANT.

BRICK BLOCK ON THE WHARF, FORMERLY OCCUPIED BY J. L. BARNARD.

**CHATTANOOGA, TENN.**  
Also, Agents for the *Elmer's* Iron and Steel.

**P. D. GATES**,  
Producer & Commission Merchant, and  
GENERAL COMMERCIAL AGENT,  
No. 12 Broadway, New York.

EXECUTES orders in a prompt and business-like manner for DRY GOODS, READY MADE CLOTHING, Hats, Caps, Boots, Shoes, Saddlery, Crockery, Hardware, and Merchandise generally; Ma-hinery, Agricultural Implements, Musical Instruments, Furniture, Carpets, Carriages and Harness, and in short, any thing that can be manufactured, or that money will buy in this city or vicinity. Consignments solicited and sales made of Cotton, Tobacco, Feathers, Furs, Glassware, and other Produce. Purchases and sales made of Government and State Stocks, Lard, Wax, &c.

Orders with the Cash, or for goods on time from Merchants in good credit, will meet with my prompt personal attention.

Dec. 11, 1852.

**P. D. GATES**.  
N. B.—I will also furnish any of the following named machines, made by Wheeler, Melick & Co., Albany, N. Y., at their lowest cash prices, free of commission, to wit: Wheeler's Patent Railway Chain Horse Powers, for one or two horses, Overshot Freshers and Separators for Double or Single Power, Combined Threshers and Winnowers for Double Power, Clover Haulers, Circular Saw Mills with 24 inch Saw, and Corn-Stalk Cutters.

**SPECIAL NOTICE TO THE AFFLICTED**  
**MICHELLE'S** RHEUMATIC EXTRACT AND MANU-FACTURER, a certain cure for either Rheumatism, Chronic or Acute Rheumatism, Neuralgia and Gout. This valuable remedy stands without rival in the history of discoveries in this or any other country, in curing those painful and paralyzing diseases in their various forms. The vast number who have been cured by the use of this Extract and Blood Purifier, during their discovery, demonstrates this fact. Not only recent cases, chronic, or inflammatory cases, but the old chronic cases of ten, twenty, and even forty years standing, when they had not only tried every other internal and external remedy of which they could hear, but at great expense had tried the various watery places without obtaining relief—some who were reduced to a mere skeleton, their flesh withered and limbs paralyzed—these have been permanently cured, are now enjoying excellent health, are able to follow their former avocations with their usual agility—from the use of these medicines. These facts are fully substantiated by published testimony that cannot be gainsayed, but can be vouched for by thousands. Also, *Micelle's* *Angina Pectoris Cordis* and *Cough Drops*, stand unrivaled in curing pulmonary diseases—any affection of the lungs, as cough, colds, &c., and everything of the nature of "Dry" Cough by the use of *Micelle's* cordial, can be speedily stopped, whether chronic or acute long or short standing. To be had at the Drug Store of Dr. W. R. HURLEY, Louisville, Tenn.

The subscriber also has an Infirmary in the city of Nashville, on the corner of Vine and Deane streets, for the reception and accommodation of invalids, wishing to come under his immediate and personal care. He will, moreover, cure the following diseases: Dyspepsia, Ulcers, Colds, Coughs, Cancers, Piles, Sore Eyes, Scrofula, Diseases of the skin, Diarrhoea, Gravel and Asthma. Females suffering from irregularities of menses and debility can be permanently cured. Diseases of a peculiar character, I guarantee to remove in a few days, without offensive or deleterious medicines. Invalids from any section of the country, by addressing a letter post paid, stating the symptoms of their disease, and enclosing a fee of at least \$2 to \$3, as a compensation for trouble &c., can have medicine and direction forwarded to them in any way they may direct. J. MICHELLE, Indian Botanic Doctor, Office Market street, 3 doors from the Public square, sign of the Indian, Nashville, Tennessee. Feb. 19, 1853-10y

**WELCKER & KEY**,  
ATTORNEYS AT LAW,  
CHATTANOOGA, TENN.

**N. A. PATTERSON**,  
ATTORNEY AT LAW,  
SOLICITOR IN CHANCERY,  
KINGSTON, TENN.

March 5/53. [1-16 ly]